

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COM United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22827

7590

09/08/2004

DORITY & MANNING, P.A. POST OFFICE BOX 1449 GREENVILLE, SC 29602-1449

EXAMINER

WALTON, GEORGE L

ART UNIT

PAPER NUMBER

3753

DATE MAILED: 09/08/2004

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.		
•	09/925.294	08/09/2001	Markus Gebhardt	ALF-66	2677	

TITLE OF INVENTION: LEVEL LIMIT VALVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/08/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

	:		or <u>Fax</u>	(703) 746-4000			
appropriate. All further cor	respondence including the l below or directed otherwise	Patent, advance or	ders and notification	1 of maintenance fees	quired). Blocks I through 5 s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as	
	CE ADDRESS (Note: Use Block I for	any change of address)			of mailing can only be used for		
	:			papers. Each addition	This certificate cannot be used nal paper, such as an assignment	for any other accompanying ent or formal drawing, must	
	590 09/08/2004			have its own certific	ate of mailing or transmission.		
DORITY & MAI				L haraby cartify that	Certificate of Mailing or Trans	smission	
POST OFFICE BO GREENVILLE, SO				States Postal Service addressed to the M transmitted to the US	this Fec(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address SPTO (703) 746-4000, on the control of the contro	st class mail in an envelope above, or being facsimile late indicated below.	
				·		(Depositor's name)	
					· · · · · · · · · · · · · · · · · · ·	(Signature)	
					MATERIAL ST. 100 March 100	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/925,294	08/09/2001		Markus Gebhar	it	ALF-66	2677	
TITLE OF INVENTION: LI	EVEL LIMIT VALVE						
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$300	\$1630	12/08/2004	
EXAM	UNER	ART UN	IT C	LASS-SUBCLASS	7		
WALTON,	GEORGE L	3753	•	137-448000	-	:	
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate	e address or indication of "Fo lence address (or Change of 0 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of or agents OR, alto(2) the name of a registered attorne	single firm (having as y or agent) and the na it attorneys or agents.	ent attorneys 1s a member a 2s uners of up to		
3. ASSIGNEE NAME AND			-	** /			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on Γa substitute for filir	the patent. If an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE :	(В) RESIDENCE: (CI	ΓY and STATE OR C	OUNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Government	
4a. The following fec(s) are	enclosed:	4b	. Payment of Fee(s):	. 64 6 ():			
☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fec(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Account No	imber	(enclose an extra c	opy of this form).	
5. Change in Entity Status a. Applicant claims SN	(from status indicated above MALL ENTITY status. See 3		☐ b. Applicant is n	o longer claiming SM.	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any) or to from anyone other t Office.	re-apply any previou han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	tion identified above. he assignee or other party in	
Authorized Signature	:		······································	Date			
Typed or printed name							
This collection of informatio	n is required by 37 CFR 1.31	11. The information	n is required to obtai	n or retain a benefit by	the public which is to file (and	by the USPTO to process)	
an application. Confidentialisubmitting the completed ap	ty is governed by 35 U.S.C. plication form to the USPTC	122 and 37 CFR 1 D. Time will vary	.14. This collection depending upon the	is estimated to take 12 individual case. Any	2 minutes to complete, including comments on the amount of timed.	g gathering, preparing, and ne you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/925,294	09/925,294 08/09/2001		Markus Gebhardt	ALF-66	2677	
22827	22827 7590 09/08/2004			EXAM	EXAMINER	
DORITY & MANNING, P.A. POST OFFICE BOX 1449				WALTON, GEORGE L		
GREENVILLE				ART UNIT	PAPER NUMBER	
	,			3753		
			DATE MAILED: 09/08/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 107 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 107 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/925,294	08/09/2001	Markus Gebhardt	ALF-66	2677
22827 75	90 09/08/2004	EXAMINER		
DORITY & MANNING, P.A.			WALTON, GEORGE L	
POST OFFICE BO GREENVILLE, SC			ART UNIT	PAPER NUMBER
GREEN, IZZZ, SC			3753	

DATE MAILED: 09/08/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))...... \$670.00 By other than a small entity......\$1,340.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.